



2 Type

KN Stainless Steel A4, standard spring load

KSN Stainless Steel A4, high spring load

1

d ₁	Type KN	Type KSN	d ₂	Length l	w compression	Spring load in N ≈ standard (Type KN)		Spring load in N ≈ high (Type KSN)	
						initial	end	initial	end
M 4	-	-	2,5	9	0,8	8,5	14	-	-
M 5	M 5	M 5	3	12	0,9	8	14	15	22
M 6	M 6	M 6	3,5	14	1	11	18	19	28
M 8	M 8	M 8	4,5	16	1,5	18	31	36	62
M 10	M 10	M 10	6	19	2	24	45	57	104
M 12	M 12	M 12	8	22	2,5	26	49	61	110
M 16	M 16	M 16	10	24	3,5	41	86	68	142

Specification

- Housing
Stainless Steel A4
- Ball
Ceramic
Silicon nitride, black
- Spring
Stainless Steel A4
- Identification of type KSN:
Housing with 2 longitudinal markings



- Stainless Steel characteristics → Page 1489
- RoHS compliant

Information

GN 615.5 Stainless Steel-Spring plungers are used for locking as well as for pressure and hold-off functions.

Due to the selection of materials, the Stainless Steel-Spring plungers are suitable for use in highly corrosive environments. In addition the ceramic ball is low wearing, anti-magnetic and electrically insulating.

see also...

- Spring plungers GN 615 (Stainless Steel AISI 303) → Page 718
- Plastic spring plungers GN 615.2 (Plastic) → Page 720
- Spring plungers GN 615.8 (Ball with friction bearing) → New product

How to order

GN 615.5-M8-KSN

1 d₁

2 Type

